

A Subsidiery of Arch Western Bituminous Group, LLC.

November 10, 2005

Mr. Jeff Studenka
Department of Environmental Quality
Division of Water Quality
288 North 1460 West
P. O. Box 144870
Salt Lake City, UT 84114-4870

RE:

UPDES Permit No. UT0022918 - Sufco Mine

Dear Mr. Studenka:

According to the conditions of NPDES Discharge Permit UT-0022918, Part II-I-3 and Utah Coal Mining Rules R645-301-731.223, Canyon Fuel Company is providing the written notification of a failure to comply with the daily maximum limitation for Iron at outfall 003. The receiving stream for outfall 003 is Quitchupah Creek.

The daily maximum limit for total iron of 1.0 mg/l was exceeded because the samples taken on October 19<sup>th</sup> & 25<sup>th</sup>, 2005 had iron values of 1.39 mg/l and 1.70 mg/l respectfully. Sufco believes the cause of these high iron readings were due to a power outage before the samples was taken. This power outage shut the pumps off and flooded the 4 East Gob area which could have mixed older standing water that was located out of the normal channel flow through the gob or could have stirred up the sediments above the normal water level in the gob causing more suspended solids. Sufco believes the coal fines in the water samples may have contained some iron pyrite that the total iron sample reading would have picked up since the dissolved iron sample reading levels were below the minimum detection limit of <0.03 mg/l. The lower total iron reading of 0.11 mg/l on the discharge water sample taken the day before on October 18, 2005 and the lower total iron reading of 0.14 mg/l on the discharge two days following the event on October 27, 2005 were more in line with our normal sample readings.

The results of the October 19<sup>th</sup> & 25<sup>th</sup>, 2005 samples were received on November 7, 2005. This exceedance was reported by telephone on November 7, 2005 to Mike Herkimer and on November 8, 2005 to Jeff Studenka of the Division of Water Quality.

If you have any questions or need additional information, please contact Mike Davis at (435) 286-4421.

Sincerely,

CANYON FUEL COMPANY, LLC

SUFCO Mine

General Manager

KEM/MLD:kb

cc:

Division of Oil, Gas & Mining EPA – Water Management Division

Chris Hansen, AWBG

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Ken May, General Manager

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